



Field Operations
Fall Report

Economics & Competitiveness



PREFACE

The Custom Rate Surveys are conducted by the Survey Services Team of Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be Good Neighbour Rates as opposed to Commercial Rates. The reader should be aware that varying conditions in different areas of the province could significantly affect the rates charged from year to year.

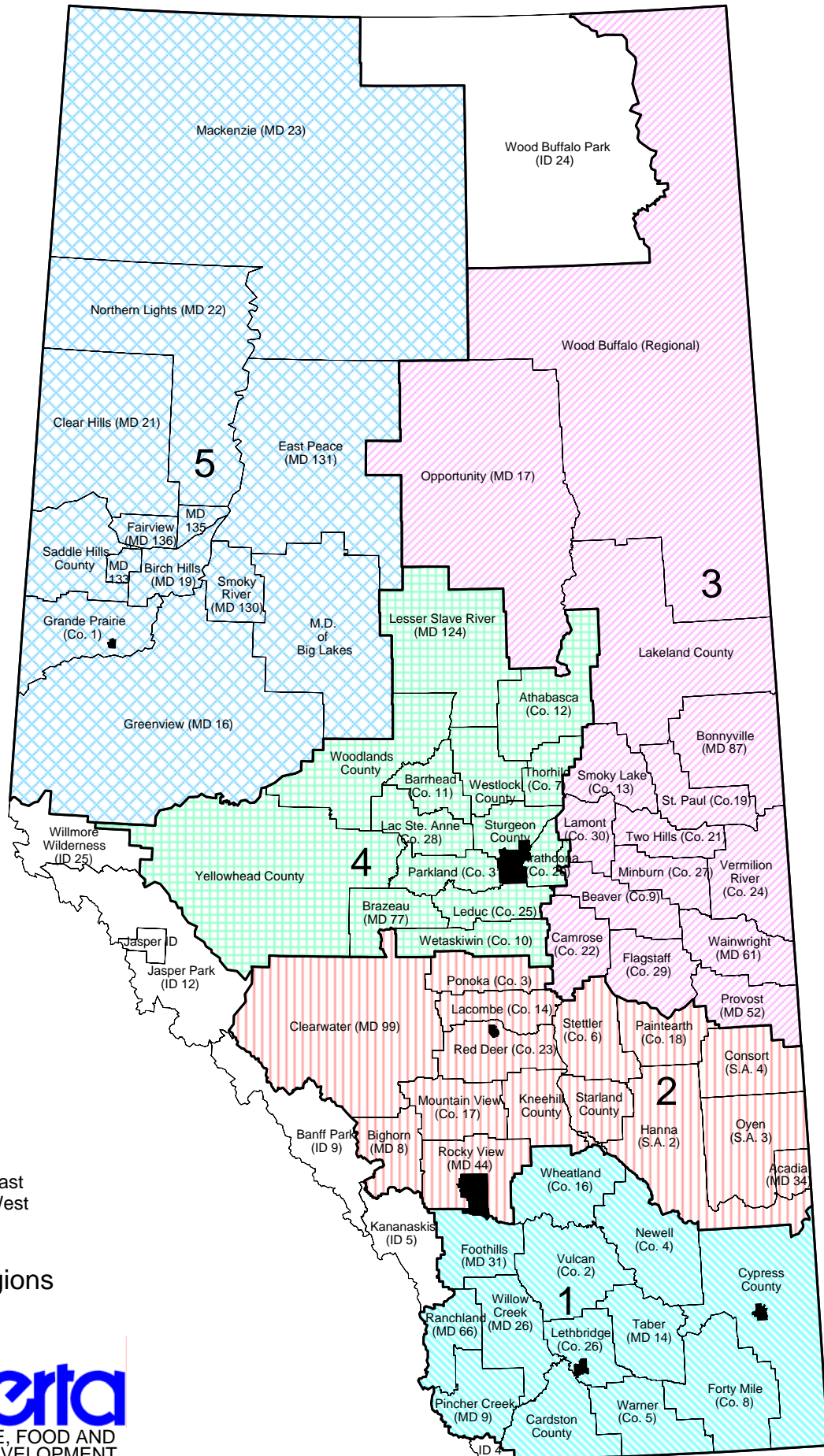
The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who willingly provided information for this report. If you are involved in any custom operations and have not been contacted, but wish to contribute, please contact us.






In addition, the assistance of Trevor Bilan, Guangzhi Liu, Gail Atkinson and Marian Elson of Alberta Agriculture, Food and Rural Development, is greatly appreciated.

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-  1 South
-  2 Central
-  3 North East
-  4 North West
-  5 Peace

AAFRD Regions



Alberta Municipalities Classified by Region

South Region*

<u>Legal Name</u>	<u>AMC</u>	<u>Reference</u>
Cardston County	-----	M.D. No. 6
Cypress County	-----	M.D. No. 1
Foothills No. 31	MD 31	M.D. No. 31
Forty Mile County No. 8	CO 8	County No.8
Lethbridge County	-----	County No. 26
Newell County No. 4	CO 4	County No. 4
Pincher Creek No. 9	MD 9	M.D. No. 9
Ranchland No. 66	MD 66	M.D. No. 66
Taber	MD	M.D. No. 14
Vulcan County	-----	County No. 2
Warner County No. 5	CO 5	County No. 5
Wheatland County	-----	County No. 16
Willow Creek No. 26	MD 26	M.D. No. 26

Central Region*

<u>Legal Name</u>	<u>AMC</u>	<u>Reference</u>
Acadia No. 34	MD 34	M.D. No. 34
Bighorn No. 8	MD 8	M.D. No. 8
Calgary	-----	Calgary
Clearwater County	-----	M.D. No. 99
Kneehill County	-----	M.D. No. 48
Lacombe County	-----	County No. 14
Mountain View County	-----	County No. 17
Paintearth County No. 18	CO 18	County No. 18
Ponoka County	-----	County No. 3
Red Deer County	-----	County No. 23
Rocky View No. 44	MD 44	M.D. No. 44
Special Area No. 2	SA 2	S.A. No. 2
Special Area No. 3	SA 3	S.A. No. 3
Special Area No. 4	SA 4	S.A. No. 4
Starland County	-----	M.D. No. 47
Stettler County No. 6	CO 6	County No. 6

North East Region*

<u>Legal Name</u>	<u>AMC</u>	<u>Reference</u>
Beaver County	-----	County No. 9
Bonnyville No. 87	MD 87	M.D. No. 87
Camrose County No. 22	CO 22	County No. 22
Flagstaff County	-----	County No. 29
Lakeland County	-----	M.D. No. 87
Lamont County	-----	County No. 30
Minburn County No. 27	CO 27	County No. 27
Opportunity No. 17	MD 17	M.D. No. 17
Provost No. 52	MD 52	M.D. No. 52
Smoky Lake County	-----	County No. 13
St. Paul County No. 19	CO 19	County No. 19
Two Hills County No. 21	CO 21	County No. 21
Vermilion River County No. 24	CO 24	County No. 24
Wainwright No. 61	MD 61	M.D. No. 61

North West Region*

<u>Legal Name</u>	<u>AMC</u>	<u>Reference</u>
Athabasca County No. 12	CO 12	County No. 12
Barrhead County No. 11	CO 11	County No. 11
Brazeau No. 77	MD 77	M.D. No. 77
Edmonton	-----	Edmonton
Lac Ste. Anne County	-----	County No. 28
Leduc County	-----	County No. 25
Lesser Slave River No. 124	MD 124	M.D. No. 124
Parkland County	-----	County No. 31
Strathcona County	-----	County No. 20
Sturgeon County	-----	M.D. No. 90
Thorhild County No. 7	CO 7	County No. 7
Westlock County	-----	M.D. No. 92
Wetaskiwin County No. 10	CO 10	County No. 10
Woodlands County	-----	M.D. No. 15
Yellowhead County	-----	M.D. No. 94

Peace Region*

<u>Legal Name</u>	<u>AMC</u>	<u>Reference</u>
Big Lakes	MD	M.D. BGL
Birch Hills County	-----	M.D. No. 19
Clear Hills No. 21	MD 21	M.D. No. 21
East Peace No. 131	MD 131	M.D. No. 131
Fairview No. 136	MD 136	M.D. No. 136
Greenview No. 16	MD 16	M.D. No. 16
Grande Prairie County No. 1	CO 1	County No. 1
Mackenzie No. 23	MD 23	M.D. No. 23
Northern Lights No. 22	MD 22	M.D. No. 22
Peace No. 135	MD 135	M.D. No. 135
Saddle Hills County	-----	M.D. No. 20
Smoky River No. 130	MD 130	M.D. No. 130
Spirit River No. 133	MD 133	M.D. No. 133

AMC – Abbreviated Municipality Code
Reference – Prior Legal Name

* AAFRD Regional boundaries no longer exist; however, these have been maintained to facilitate historical comparisons.



AGRICULTURE, FOOD AND
RURAL DEVELOPMENT

Statistics and Data
Development Unit

LAND CLEARING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
S	Vulcan		Brush Mowing	Rotary mower 6' wide	\$185.00/day		Rental only; or \$120.00/half day
S	Vulcan		Brush Mowing	Rotary mower 15' wide	\$325.00/day		Rental only; or \$210.00/half day
S	Vulcan		Brush Mowing	Rotary mower 26' wide	\$495.00/day		Rental only; or \$325.00/half day
S	Willow Creek MD 26	\$250.00/hour	Brush & Mulch	PTO powered 210hp Valmet 8950 2.5M Meri-crusher brusher with dual wheels all around and Toma-AX mulcher for knocking down trees and mulching into field 8" down (stumps and all)			Knocks down 6-8" diameter trees or smaller and high speed rotary chews them up and mulches them into ground
C	All Counties	\$250.00/hour	Brush & Mulch	PTO powered 210hp Valmet 8950 2.5M Meri-crusher brusher with dual wheels all around and Toma-AX mulcher for knocking down trees and mulching into field 8" down (stumps and all)			Knocks down 6-8" diameter trees or smaller and high speed rotary chews them up and mulches them into ground
C	Kneehill	\$135.00/hour	BP/RP	Cat D7G crawler with 14' dozer blade		0.5 acres/hour	Plus trucking of equipment
C	Kneehill	\$135.00/hour	R	Cat D7G crawler with ripper			Plus tip replacement at ~\$150.00/tip; plus trucking of equipment
C	Lacombe	\$80.00/hour	BP/RP	Cat D5 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Lacombe	\$110.00/hour	BP/RP	Cat D7 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Lacombe	\$135.00/hour	BP/RP	Cat D7G crawler with 14' dozer blade		0.5 acres/hour	Plus trucking of equipment
C	Lacombe	\$105.00/hour	R	Cat D5 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Lacombe	\$135.00/hour	R	Cat D7 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Lacombe	\$135.00/hour	R	Cat D7G crawler with ripper			Plus tip replacement at ~\$150.00/tip; plus trucking of equipment
C	Lacombe	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler			
<p>Regions: S - South C - Central NE - North East NW - North West P - Peace Operations: BP/RP - Brushing & Piling or Repiling RP - Repiling R - Ripping RK - Root raking SS - Subsoiling</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

LAND CLEARING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
C	Mountain View	\$135.00/hour	BP/RP	Cat D7G crawler with 14' dozer blade		0.5 acres/hour	Plus trucking of equipment
C	Mountain View	\$140.00/hour	BP/RP	Cat D6D crawler with dozer blade			Plus trucking of equipment
C	Mountain View	\$145.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment
C	Mountain View	\$160.00/hour	BP/RP	Cat D8H or D8K crawler with dozer blade			Plus trucking of equipment
C	Mountain View	\$135.00/hour	R	Cat D7G crawler with ripper			Plus tip replacement at ~\$150.00/tip; plus trucking of equipment
C	Mountain View	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler			
C	Ponoka	\$80.00/hour	BP/RP	Cat D5 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Ponoka	\$90.00/hour	BP/RP	Dresser 200 track loader			
C	Ponoka	\$110.00/hour	BP/RP	Cat D7 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Ponoka	\$115.00/hour	BP/RP	Cat D7C crawler with 14' dozer blade			Plus trucking of equipment
C	Ponoka	\$160.00/hour	BP/RP	Cat D8H crawler with dozer blade			Trucking of equipment to jobsite at \$140/hour; minimum charge \$250.00
C	Ponoka	\$105.00/hour	R	Cat D5 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Ponoka	\$135.00/hour	R	Cat D7 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Ponoka	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler			
C	Ponoka	\$75.00/hour plus \$1.00/inch for bagging	Tree Moving & Planting	Truck mounted tree spade 44" diameter			Digs about 44" across by 3.5' - 4' deep; includes wire basket and burlap for moving
<p>Regions: S - South C - Central NE - North East NW - North West P - Peace Operations: BP/RP - Brushing & Piling or Repiling RP - Repiling R - Ripping RK - Root raking SS - Subsoiling</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

LAND CLEARING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
C	Red Deer	\$100.00/hour	BP/RP	Cat D6C highhorse crawler with dozer blade, brush rake and winch on back			Plus trucking of equipment at \$90.00/hour, when applicable; charges for moving equipment both ways if 10 hours or less of work; charges for moving equipment one way if between 10 and 20 hours of work; no charge for moving equipment if greater than 20 hours of work
C	Red Deer	\$135.00/hour	BP/RP	Cat D7G crawler with 14' dozer blade		0.5 acres/hour	Plus trucking of equipment
C	Red Deer	\$135.00/hour	R	Cat D7G crawler with ripper			Plus tip replacement at ~\$150.00/tip; plus trucking of equipment
C	Red Deer	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler			
C	Stettler Co 6	\$80.00/hour	BP/RP	Cat D5 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Stettler Co 6	\$110.00/hour	BP/RP	Cat D7 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Stettler Co 6	\$130.00/hour	BP/RP	Cat D7G crawler with dozer blade			Transportation cost waived for farmer for jobs more than \$1,500.00.
C	Stettler Co 6	\$105.00/hour	R	Cat D5 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
C	Stettler Co 6	\$135.00/hour	R	Cat D7 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NE	All Counties	\$250.00/hour	Brush & Mulch	PTO powered 210hp Valmet 8950 2.5M Meri-crusher brusher with dual wheels all around and Toma-AX mulcher for knocking down trees and mulching into field 8" down (stumps and all)			Knocks down 6-8" diameter trees or smaller and high speed rotary chews them up and mulches them into ground
NE	Camrose Co 22	\$80.00/hour	BP/RP	Cat D5 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NE	Camrose Co 22	\$90.00/hour	BP/RP	Dresser 200 track loader			
NE	Camrose Co 22	\$110.00/hour	BP/RP	Cat D7 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
<p>Regions: S - South C - Central NE - North East NW - North West P - Peace Operations: BP/RP - Brushing & Piling or Re-piling RP - Re-piling R - Ripping RK - Root raking SS - Subsoiling</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

LAND CLEARING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NE	Camrose Co 22	\$105.00/hour	R	Cat D5 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NE	Camrose Co 22	\$135.00/hour	R	Cat D7 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NE	Provost MD 52	\$100.00/hour	BP/RP	International 20B power shift dozer			
NW	All Counties	\$250.00/hour	Brush & Mulch	PTO powered 210hp Valmet 8950 2.5M Meri-crusher brusher with dual wheels all around and Toma-AX mulcher for knocking down trees and mulching into field 8" down (stumps and all)			Knocks down 6-8" diameter trees or smaller and high speed rotary chews them up and mulches them into ground
NW	Athabasca Co 12	\$130.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment
NW	Barrhead Co 11	\$100.00/hour	BP/RP	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Barrhead Co 11	\$110.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Barrhead Co 11	\$130.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment
NW	Brazeau MD 77	\$135.00/hour	BP/RP	Cat D6C crawler with 14' dozer blade			Light brushing - mostly repiling; plus trucking of equipment to jobsite one way
NW	Brazeau MD 77	\$175.00/hour	BP/RP	Cat D8H crawler with 16' dozer blade or brush rake (piler) blade			Plus trucking of equipment to jobsite one way
NW	Brazeau MD 77	\$65.00/hour	Brush Mowing	John Deere fwa 65hp tractor; brush mower 5' wide			Light brushing of 4-5" diameter trees at stump
NW	Brazeau MD 77	\$80.00/hour	Brush Mowing	Tractor fwa 100hp, Woods Batwing HD 210 heavy duty rotary brush mower 10' wide			Light brushing of ditches, roadways or stubble
NW	Brazeau MD 77	\$90.00/hour	Brush Mowing	Tractor fwa 100hp, Degelman 8320 heavy duty brush mower 15' wide			Light brushing of ditches, roadways or stubble
NW	Brazeau MD 77		Brush Mowing	Pt John Deere brush mower 6' wide	\$75.00/day		Rental only; no operator
<p>Regions: S - South C - Central NE - North East NW - North West P - Peace Operations: BP/RP - Brushing & Piling or Repiling RP - Repiling R - Ripping RK - Root raking SS - Subsoiling</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

LAND CLEARING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NW	Brazeau MD 77		Tractor Rental	John Deere 790 fwa 35hp tractor with loader	\$200.00/day		Rental only; no operator; tractor for pulling brush mower
NW	Lac Ste. Anne	\$100.00/hour	BP/RP	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Lac Ste. Anne	\$110.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Leduc	\$90.00/hour	BP/RP	Dresser 200 track loader			
NW	Parkland	\$135.00/hour	BP/RP	Cat D6C crawler with 14' dozer blade			Light brushing - mostly repiling; plus trucking of equipment to jobsite one way
NW	Parkland	\$175.00/hour	BP/RP	Cat D8H crawler with 16' dozer blade or brush rake (piler) blade			Plus trucking of equipment to jobsite one way
NW	Parkland	\$80.00/hour	Brush Mowing	Tractor fwa 100hp, Woods Batwing HD 210 heavy duty rotary brush mower 10' wide			Light brushing of ditches, roadways or stubble
NW	Parkland	\$90.00/hour	Brush Mowing	Tractor fwa 100hp, Degelman 8320 heavy duty brush mower 15' wide			Light brushing of ditches, roadways or stubble
NW	Sturgeon	\$100.00/hour	BP/RP	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Sturgeon	\$110.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Sturgeon	\$130.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment
NW	Sturgeon	\$90.00/hour	Tree Removal & Moving	Truck mounted tree spade 44" diameter			
NW	Thorhild Co 7	\$100.00/hour	BP/RP	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Thorhild Co 7	\$110.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$100.00/hour	BP/RP	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$100.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment to jobsite at \$100.00/hour; minimum 1 hour job
<p>Regions: S - South C - Central NE - North East NW - North West P - Peace Operations: BP/RP - Brushing & Piling or Repiling RP - Repiling R - Ripping RK - Root raking SS - Subsoiling</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

LAND CLEARING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NW	Westlock	\$110.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$130.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment
NW	Wetaskiwin Co 10	\$80.00/hour	BP/RP	Cat D5 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NW	Wetaskiwin Co 10	\$90.00/hour	BP/RP	Dresser 200 track loader			
NW	Wetaskiwin Co 10	\$110.00/hour	BP/RP	Cat D7 crawler with 14' dozer blade			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NW	Wetaskiwin Co 10	\$105.00/hour	R	Cat D5 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NW	Wetaskiwin Co 10	\$135.00/hour	R	Cat D7 crawler with 14' dozer blade and ripper			Plus trucking of equipment at \$145.00/hour on triaxle low bed trailer
NW	Woodlands	\$130.00/hour	BP/RP	Cat D7G crawler with dozer blade			Plus trucking of equipment
NW	Yellowhead	\$135.00/hour	BP/RP	Cat D6C crawler with 14' dozer blade			Light brushing - mostly repiling; plus trucking of equipment to jobsite one way
NW	Yellowhead	\$175.00/hour	BP/RP	Cat D8H crawler with 16' dozer blade or brush rake (piler) blade			Plus trucking of equipment to jobsite one way
P	All Counties	\$250.00/hour	Brush & Mulch	PTO powered 210hp Valmet 8950 2.5M Meri-crusher brusher with dual wheels all around and Toma-AX mulcher for knocking down trees and mulching into field 8" down (stumps and all)			Knocks down 6-8" diameter trees or smaller and high speed rotary chews them up and mulches them into ground
<p>Regions: S - South C - Central NE - North East NW - North West P - Peace Operations: BP/RP - Brushing & Piling or Repiling RP - Repiling R - Ripping RK - Root raking SS - Subsoiling</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
S	Cardston	\$120.00/hour	D	John Deere 8440 4wd 200hp tractor; Whishek breaking disc 14' wide		-6.0-7.0 acres/hour	
S	Cypress	\$1.50/cubic yard	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Cypress	\$115.00/hour	DO	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$155.00/hour
S	Cypress	\$170.00/hour	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Cypress	\$176.00/hour	DO/DR/LL	Terex TS14B motor scraper			Plus trucking of equipment at \$155.00/hour
S	Foothills MD 31	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
S	Foothills MD 31	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Plus trucking of equipment one way at cost
S	Forty Mile Co 8	\$1.50/cubic yard	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Forty Mile Co 8	\$115.00/hour	DO	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$155.00/hour
S	Forty Mile Co 8	\$170.00/hour	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Forty Mile Co 8	\$176.00/hour	DO/DR/LL	Terex TS14B motor scraper			Plus trucking of equipment at \$155.00/hour
S	Lethbridge	\$1.50/cubic yard	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Lethbridge	\$115.00/hour	DO	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$155.00/hour
S	Lethbridge	\$170.00/hour	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Lethbridge	\$176.00/hour	DO/DR/LL	Terex TS14B motor scraper			Plus trucking of equipment at \$155.00/hour
S	Lethbridge	\$1.15/foot or \$80.00/hour	DR	Case 580 Super L Series 2 backhoe excavator			For digging water lines
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
S	Newell Co 4		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
S	Newell Co 4	\$145.00/hour	DO/DR/LL	Cat Challenger 75D crawler with Cat 435 scraper (lazer equipped)			
S	Newell Co 4		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
S	Newell Co 4		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only; no operator
S	Newell Co 4		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only; no operator
S	Pincher Creek MD 9	\$1.50/cubic yard	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Pincher Creek MD 9	\$115.00/hour	DO	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$155.00/hour
S	Pincher Creek MD 9	\$170.00/hour	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Pincher Creek MD 9	\$176.00/hour	DO/DR/LL	Terex TS14B motor scraper			Plus trucking of equipment at \$155.00/hour
S	Taber MD	\$1.50/cubic yard	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Taber MD	\$115.00/hour	DO	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$155.00/hour
S	Taber MD	\$170.00/hour	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Taber MD	\$176.00/hour	DO/DR/LL	Terex TS14B motor scraper			Plus trucking of equipment at \$155.00/hour
S	Taber MD	\$1.15/foot or \$80.00/hour	DR	Case 580 Super L Series 2 backhoe excavator			For digging water lines
S	Vulcan		D	Heavy duty breaking disc 10' wide	\$5.50/acre		Rental only; minimum \$250.00/day
S	Vulcan	\$1.50/cubic yard	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
S	Vulcan	\$115.00/hour	DO	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$155.00/hour
S	Vulcan	\$170.00/hour	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Vulcan	\$176.00/hour	DO/DR/LL	Terex TS14B motor scraper			Plus trucking of equipment at \$155.00/hour
S	Vulcan		DO/DR/LL	Pt Land Scraper 850	\$350.00/day		Rental only; also rents for \$250.00/half day
S	Vulcan		LR	Pt land roller 40' wide	\$1.75/acre		Rental only; minimum \$350.00/day or \$225.00/half day
S	Vulcan		Rock Picking	Conveyor type rock picker	\$275.00/day		Rental only; also rents for \$185.00/half day
S	Vulcan		Rock Raking	Pt rock rake	\$295.00/day		Rental only; also rent for \$200.00/half day
S	Warner Co 5	\$1.50/cubic yard	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Warner Co 5	\$115.00/hour	DO	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$155.00/hour
S	Warner Co 5	\$170.00/hour	DO	Halla 360 LCH 60' long reach excavator with 1.25 cubic yard bucket			Plus trucking of equipment at \$155.00/hour
S	Warner Co 5	\$176.00/hour	DO/DR/LL	Terex TS14B motor scraper			Plus trucking of equipment at \$155.00/hour
S	Wheatland		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
S	Wheatland		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
S	Wheatland	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
S	Wheatland	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Plus trucking of equipment one way at cost
S	Wheatland		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only; no operator
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
S	Wheatland		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only; no operator
C	Bighorn MD 8	\$145.00/hour or \$40.00/acre	D	International Harvester 1086 130hp tractor, Kello-Bilt 210 breaking disc 12' wide			
C	Bighorn MD 8	\$80.00/hour	DO/DR	Case 580M rubber tire backhoe			Plus trucking of equipment at \$70.00/hour; for digging water lines
C	Bighorn MD 8	\$150.00/hour	DO/DR	Cat D7H crawler with 16' dozer blade			Plus trucking of equipment at \$140.00/hour
C	Bighorn MD 8	\$135.00/hour	DO/DR/LL	Cat 322 backhoe with 2.5 cubic yard bucket			Plus trucking of equipment at \$140.00/hour
C	Bighorn MD 8	\$100.00/hour	R	Case 5140 tractor; rototiller 8' wide			Plus trucking of equipment at \$70.00/hour
C	Clearwater	\$80.00/hour	DO/DR	Case 580M rubber tire backhoe			Plus trucking of equipment at \$70.00/hour; for digging water lines
C	Clearwater	\$150.00/hour	DO/DR	Cat D7H crawler with 16' dozer blade			Plus trucking of equipment at \$140.00/hour
C	Clearwater	\$135.00/hour	DO/DR/LL	Cat 322 backhoe with 2.5 cubic yard bucket			Plus trucking of equipment at \$140.00/hour
C	Clearwater	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Clearwater	\$90.00/hour	R	Deutsche 7120 125hp tractor; Howard rototiller 8' wide			
C	Clearwater	\$100.00/hour	R	Case 5140 tractor; rototiller 8' wide			Plus trucking of equipment at \$70.00/hour
C	Clearwater	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Plus trucking of equipment one way at cost
C	Kneehill	\$170.00/hour	DO	Cat 627 motor scraper			Plus trucking of equipment
C	Kneehill	\$135.00/hour	LL	Cat D7G crawler with 14' dozer blade			Plus trucking of equipment
C	Kneehill		LR	Pt Degelman land roller 40' wide	\$1.50/acre		Rental only; maximum \$320.00/day
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
C	Lacombe	\$40.00/acre	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			
C	Lacombe	\$150.00/hour	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			
C	Lacombe		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe	\$170.00/hour	DO	Cat 627 motor scraper			Plus trucking of equipment
C	Lacombe	\$135.00/hour	DO/DR/LL	54,000 lb excavator			Plus trucking of equipment at \$145.00/hour
C	Lacombe	\$150.00/hour	DO/DR/LL	74,000 lb excavator			Plus trucking of equipment at \$145.00/hour
C	Lacombe	\$135.00/hour	LL	Cat D7G crawler with 14' dozer blade			Plus trucking of equipment
C	Lacombe	\$175.00/hour	Rock Picking	Tractor 4wd 130hp, Harley rock picker, truck, two operators			Plus trucking of equipment at \$145.00/hour
C	Lacombe	\$75.00/hour	Rock Raking	Tractor 4wd 130hp, Harley rock rake 12' or 20' wide			Plus trucking of equipment at \$145.00/hour
C	Mountain View	\$40.00/acre	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			
C	Mountain View	\$125.00/hour	D	Cat D7G crawler; Rome heavy duty breaking disc 10' wide			Plus trucking of equipment
C	Mountain View	\$140.00/hour	D	John Deere 8430 4wd 180hp tractor; heavy duty breaking disc 13' wide			Plus trucking of equipment
C	Mountain View	\$145.00/hour or \$40.00/acre	D	International Harvester 1086 130hp tractor, Kello-Bilt 210 breaking disc 12' wide			
C	Mountain View	\$150.00/hour	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
C	Mountain View		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only; no operator or tractor
C	Mountain View		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only; no operator or tractor
C	Mountain View		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only; no operator or tractor
C	Mountain View	\$170.00/hour	DO	Cat 627 motor scraper			Plus trucking of equipment
C	Mountain View	\$80.00/hour	DO/DR	Case 580M rubber tire backhoe			Plus trucking of equipment at \$70.00/hour; for digging water lines
C	Mountain View	\$150.00/hour	DO/DR	Cat D7H crawler with 16' dozer blade			Plus trucking of equipment at \$140.00/hour
C	Mountain View	\$135.00/hour	DO/DR/LL	Cat 322 backhoe with 2.5 cubic yard bucket			Plus trucking of equipment at \$140.00/hour
C	Mountain View	\$140.00/hour	DO/DR/LL	Cat D6D crawler with dozer blade			Plus trucking of equipment
C	Mountain View	\$145.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment
C	Mountain View	\$160.00/hour	DO/DR/LL	Cat D8H or D8K crawler with dozer blade			Plus trucking of equipment
C	Mountain View	\$80.00/hour	DR	Tandem axle dump truck			For hauling gravel
C	Mountain View	\$85.00/hour	DR	John Deere 310SG backhoe with 12", 24", or 36" bucket			For digging water lines
C	Mountain View	\$135.00/hour	LL	Cat D7G crawler with 14' dozer blade			Plus trucking of equipment
C	Mountain View	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Mountain View	\$90.00/hour	R	Deutsche 7120 125hp tractor; Howard rototiller 8' wide			
C	Mountain View	\$100.00/hour	R	Case 5140 tractor; rototiller 8' wide			Plus trucking of equipment at \$70.00/hour
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
C	Mountain View	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Plus trucking of equipment one way at cost
C	Ponoka	\$40.00/acre	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			
C	Ponoka	\$100.00/hour	D	White 6195 fwa 220hp tractor, Kello-Bilt breaking disc 14' wide			
C	Ponoka	\$110.00/hour	D	Case 4890 4wd 300hp tractor, International 22' heavy disc			
C	Ponoka	\$150.00/hour	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			
C	Ponoka	\$200.00/hour	D	Cat D8H 300hp crawler; breaking disc 12' wide with 32" blades		-3.0 acres/hour	
C	Ponoka		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Ponoka		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Ponoka		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Ponoka	\$135.00/hour	DO/DR/LL	54,000 lb excavator			Plus trucking of equipment at \$145.00/hour
C	Ponoka	\$150.00/hour	DO/DR/LL	74,000 lb excavator			Plus trucking of equipment at \$145.00/hour
C	Ponoka	\$160.00/hour	DO/DR/LL	Cat D8H crawler with dozer blade			Plus trucking of equipment at \$140.00/hour; minimum charge \$250.00
C	Ponoka	\$175.00/hour	Rock Picking	Tractor 4wd 130hp, Harley rock picker, truck, two operators			Plus trucking of equipment at \$145.00/hour
C	Ponoka	\$75.00/hour	Rock Raking	Tractor 4wd 130hp, Harley rock rake 12' or 20' wide			Plus trucking of equipment at \$145.00/hour
C	Red Deer	\$40.00/acre	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			
C	Red Deer	\$150.00/hour	D	Steiger 4wd 360hp tractor; 2 Kello-Bilt 300 discs 12' wide each, one behind the other			

Region: S - South C - Central NE - North East NW - North West P - Peace **Operation:** D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage
Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled **Notes:** Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
C	Red Deer		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, no operator or tractor; plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer	\$170.00/hour	DO	Cat 627 motor scraper			Plus trucking of equipment
C	Red Deer	\$80.00/hour	DR	Tandem axle dump truck			For hauling gravel
C	Red Deer	\$85.00/hour	DR	John Deere 310SG backhoe with 12", 24", or 36" bucket			For digging water lines
C	Red Deer	\$100.00/hour	LL	Cat D6C highhorse crawler with dozer blade, brush rake and winch on back			Plus trucking of equipment at \$90.00/hour, when applicable; charges for moving equipment both ways if 10 hours or less of work; charges for moving equipment one way if between 10 and 20 hours of work; no charge for moving equipment if greater than 20 hours of work
C	Red Deer	\$135.00/hour	LL	Cat D7G crawler with 14' dozer blade			Plus trucking of equipment
C	Rocky View MD 44		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
C	Rocky View MD 44	\$80.00/hour	DO/DR	Case 580M rubber tire backhoe			Plus trucking of equipment at \$70.00/hour; for digging water lines
C	Rocky View MD 44	\$150.00/hour	DO/DR	Cat D7H crawler with 16' dozer blade			Plus trucking of equipment at \$140.00/hour
C	Rocky View MD 44	\$135.00/hour	DO/DR/LL	Cat 322 backhoe with 2.5 cubic yard bucket			Plus trucking of equipment at \$140.00/hour
C	Rocky View MD 44	\$80.00/hour	DR	Tandem axle dump truck			For hauling gravel
C	Rocky View MD 44	\$85.00/hour	DR	John Deere 310SG backhoe with 12", 24", or 36" bucket			For digging water lines
C	Rocky View MD 44		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
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LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
C	Rocky View MD 44	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Rocky View MD 44	\$100.00/hour	R	Case 5140 tractor; rototiller 8' wide			Plus trucking of equipment at \$70.00/hour
C	Rocky View MD 44	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide with 72 tines digs 8" deep			Plus trucking of equipment one way at cost
C	Rocky View MD 44		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only; no operator
C	Rocky View MD 44		Tractor Rental	Case-1H 9270 4wd 325hp tractor	\$85.00/hour		Rental only; no operator
C	Special Area No. 2	\$1.10/cubic yard	DO	John Deere 790 trackhoe excavator			Plus trucking of equipment at \$120.00/hour
C	Special Area No. 2	\$130.00/hour	DO	John Deere 790 trackhoe excavator			Plus trucking of equipment at \$120.00/hour
C	Special Area No. 2	\$130.00/hour	DO	Tractor 300hp, Cat 70 motor scraper			Plus trucking of equipment at \$120.00/hour; good neighbor rate
C	Special Area No. 2	\$130.00/hour	Feedlot Landscaping	Tractor 300hp, Cat 70 motor scraper			Plus trucking of equipment at \$120.00/hour; good neighbor rate
C	Stettler Co 6	\$130.00/hour	DO	Cat D7G crawler with dozer blade			Transportation cost waived for jobs over \$1,500.00
C	Stettler Co 6	\$170.00/hour	DO	Fiat Allis motor scraper			Transportation cost waived for jobs over \$1,500.00
C	Stettler Co 6	\$135.00/hour	DO/DR/LL	54,000 lb excavator			Plus trucking of equipment at \$145.00/hour
C	Stettler Co 6	\$150.00/hour	DO/DR/LL	74,000 lb excavator			Plus trucking of equipment at \$145.00/hour
C	Stettler Co 6	\$175.00/hour	Rock Picking	Tractor 4wd 130hp, Harley rock picker, truck, two operators			Plus trucking of equipment at \$145.00/hour
C	Stettler Co 6	\$75.00/hour	Rock Raking	Tractor 4wd 130hp, Harley rock rake 12' or 20' wide			Plus trucking of equipment at \$145.00/hour
NE	Beaver	\$135.00/hour	D	Tractor, Athens heavy duty disc			
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LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NE	Beaver	\$100.00/hour	DO/LL	John Deere 690 or Hitachi 270 trackhoe excavator			
NE	Beaver	\$135.00/hour	DO/LL	Cat D8 crawler with dozer blade			
NE	Beaver	\$210.00/hour	DO/LL	Cat 627 motor scraper			
NE	Camrose Co 22	\$135.00/hour	D	Tractor, Athens heavy duty disc			
NE	Camrose Co 22	\$135.00/hour	DO/DR/LL	54,000 lb excavator			Plus trucking of equipment at \$145.00/hour
NE	Camrose Co 22	\$150.00/hour	DO/DR/LL	74,000 lb excavator			Plus trucking of equipment at \$145.00/hour
NE	Camrose Co 22	\$100.00/hour	DO/LL	John Deere 690 or Hitachi 270 trackhoe excavator			
NE	Camrose Co 22	\$135.00/hour	DO/LL	Cat D8 crawler with dozer blade			
NE	Camrose Co 22	\$210.00/hour	DO/LL	Cat 627 motor scraper			
NE	Camrose Co 22	\$175.00/hour	Rock Picking	Tractor 4wd 130hp, Harley rock picker, truck, two operators			Plus trucking of equipment at \$145.00/hour
NE	Camrose Co 22	\$75.00/hour	Rock Raking	Tractor 4wd 130hp, Harley rock rake 12' or 20' wide			Plus trucking of equipment at \$145.00/hour
NE	Lamont	\$135.00/hour	D	Tractor, Athens heavy duty disc			
NE	Lamont	\$100.00/hour	DO/LL	John Deere 690 or Hitachi 270 trackhoe excavator			
NE	Lamont	\$135.00/hour	DO/LL	Cat D8 crawler with dozer blade			
NE	Lamont	\$210.00/hour	DO/LL	Cat 627 motor scraper			
NE	Provost MD 52	\$100.00/hour	D	Bolaris Russian 7010 250hp tractor; Kello-Bilt 350 breaking disc 12' wide			
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LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NE	Provost MD 52	\$100.00/hour	DO/DR/LL	Bolaris Russian 7010 250hp tractor with 12 cubic yard land scraper			
NE	Provost MD 52	\$100.00/hour	DO/DR/LL	International 20B power shift dozer			
NW	Athabasca Co 12	\$110.00/hour	DO/DR/LL	Cat EL240 excavator			Plus trucking of equipment
NW	Athabasca Co 12	\$130.00/hour	DO/DR/LL	Hitachi EX300 excavator			Plus trucking of equipment
NW	Barrhead Co 11	\$120.00/hour	D	Steiger Industrial wheel loader; Ezee-On breaking disc 14' wide with 35" blades			
NW	Barrhead Co 11	\$110.00/hour	DO	Hitachi 200 LC backhoe excavator			
NW	Barrhead Co 11	\$137.00/hour	DO	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$135.00/hour; minimum 1 hour job
NW	Barrhead Co 11	\$155.00/hour	DO	Hitachi 300 - 3LC trackhoe excavator			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Barrhead Co 11	\$165.00/hour	DO	Cat D8K crawler with dozer blade			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Barrhead Co 11	\$1.35/cubic yard	DO/DR/LL	Hitachi EX200 excavator or John Deere 790 excavator			Plus trucking of equipment at \$100.00/hour
NW	Barrhead Co 11	\$100.00/hour	DO/DR/LL	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Barrhead Co 11	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Barrhead Co 11	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour; minimum 1 hour job
NW	Barrhead Co 11	\$110.00/hour	DO/DR/LL	Cat EL240 excavator			Plus trucking of equipment
NW	Barrhead Co 11	\$115.00/hour	DO/DR/LL	Hitachi EX200 excavator			Plus trucking of equipment at \$100.00/hour
NW	Barrhead Co 11	\$120.00/hour	DO/DR/LL	Terex 14-17 cubic yard motor scraper			
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NW	Barrhead Co 11	\$130.00/hour	DO/DR/LL	Hitachi EX300 excavator			Plus trucking of equipment
NW	Barrhead Co 11	\$135.00/hour	DO/DR/LL	John Deere 790 trackhoe excavator			Plus trucking of equipment at \$100.00/hour
NW	Barrhead Co 11	\$191.00/hour	R	Cat D8K crawler with 1 point ripper			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Brazeau MD 77	\$200.00/hour	D	Cat D8H crawler; Rome TRW breaking disc 11' wide		-3.0-5.0 acres/hour	
NW	Brazeau MD 77	\$175.00/hour	DO	Cat D8H crawler with 16' blade and Cat D8 hinge ripper			
NW	Brazeau MD 77	\$80.00/hour	DO/DR/LL	2005 Cat 420D wheel loader backhoe			
NW	Brazeau MD 77	\$135.00/hour	DO/DR/LL	Cat D6C crawler with dozer blade			Plus trucking of equipment one way at cost
NW	Brazeau MD 77	\$175.00/hour	DO/DR/LL	Cat D8H crawler with dozer blade			Plus trucking of equipment one way at cost
NW	Brazeau MD 77	\$160.00/hour	P	Cat D6C crawler; breaking plow 2 bot tom x 24" spacing		-1.0-1.5 acres/hour	
NW	Brazeau MD 77		R	Pt 3 point hitch heavy duty rototiller 5' wide	\$85.00/day		Rental only; no operator or tractor
NW	Lac Ste. Anne	\$65.00/hour	Aerating	John Deere 4430 2wd 125hp tractor; Airway aerator 16' wide			Plus fuel
NW	Lac Ste. Anne	\$110.00/hour	DO	Hitachi 200 LC backhoe excavator			
NW	Lac Ste. Anne	\$137.00/hour	DO	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$135.00/hour; minimum 1 hour job
NW	Lac Ste. Anne	\$155.00/hour	DO	Hitachi 300 - 3LC trackhoe excavator			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Lac Ste. Anne	\$165.00/hour	DO	Cat D8K crawler with dozer blade			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Lac Ste. Anne	\$1.35/cubic yard	DO/DR/LL	Hitachi EX200 excavator or John Deere 790 excavator			Plus trucking of equipment at \$100.00/hour
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NW	Lac Ste. Anne	\$100.00/hour	DO/DR/LL	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Lac Ste. Anne	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Lac Ste. Anne	\$115.00/hour	DO/DR/LL	Hitachi EX200 excavator			Plus trucking of equipment at \$100.00/hour
NW	Lac Ste. Anne	\$135.00/hour	DO/DR/LL	John Deere 790 trackhoe excavator			Plus trucking of equipment at \$100.00/hour
NW	Lac Ste. Anne	\$191.00/hour	R	Cat D8K crawler with 1 point ripper			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Leduc	\$135.00/hour	D	Tractor, Athens heavy duty disc			
NW	Leduc	\$100.00/hour	DO/LL	John Deere 690 or Hitachi 270 trackhoe excavator			
NW	Leduc	\$135.00/hour	DO/LL	Cat D8 crawler with dozer blade			
NW	Leduc	\$210.00/hour	DO/LL	Cat 627 motor scraper			
NW	Parkland	\$200.00/hour	D	Cat D8H crawler; Rome TRW breaking disc 11' wide		-3.0-5.0 acres/hour	
NW	Parkland	\$175.00/hour	DO	Cat D8H crawler with 16' blade and Cat D8 hinge ripper			
NW	Parkland	\$80.00/hour	DO/DR/LL	2005 Cat 420D wheel loader backhoe			
NW	Parkland	\$135.00/hour	DO/DR/LL	Cat D6C crawler with dozer blade			Plus trucking of equipment one way at cost
NW	Parkland	\$175.00/hour	DO/DR/LL	Cat D8H crawler with dozer blade			Plus trucking of equipment one way at cost
NW	Parkland	\$160.00/hour	P	Cat D6C crawler; breaking plow 2 bottom x 24" spacing		-1.0-1.5 acres/hour	
NW	Sturgeon	\$1.35/cubic yard	DO/DR/LL	Hitachi EX200 excavator or John Deere 790 excavator			Plus trucking of equipment at \$100.00/hour
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NW	Sturgeon	\$100.00/hour	DO/DR/LL	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Sturgeon	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Sturgeon	\$110.00/hour	DO/DR/LL	Cat EL240 excavator			Plus trucking of equipment
NW	Sturgeon	\$115.00/hour	DO/DR/LL	Hitachi EX200 excavator			Plus trucking of equipment at \$100.00/hour
NW	Sturgeon	\$130.00/hour	DO/DR/LL	Hitachi EX300 excavator			Plus trucking of equipment
NW	Sturgeon	\$135.00/hour	DO/DR/LL	John Deere 790 trackhoe excavator			Plus trucking of equipment at \$100.00/hour
NW	Thorhild Co 7	\$1.35/cubic yard	DO/DR/LL	Hitachi EX200 excavator or John Deere 790 excavator			Plus trucking of equipment at \$100.00/hour
NW	Thorhild Co 7	\$100.00/hour	DO/DR/LL	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Thorhild Co 7	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Thorhild Co 7	\$115.00/hour	DO/DR/LL	Hitachi EX200 excavator			Plus trucking of equipment at \$100.00/hour
NW	Thorhild Co 7	\$135.00/hour	DO/DR/LL	John Deere 790 trackhoe excavator			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$120.00/hour	D	Steiger Industrial wheel loader; Ezee-On breaking disc 14' wide with 35" blades			
NW	Westlock	\$1.35/cubic yard	DO/DR/LL	Hitachi EX200 excavator or John Deere 790 excavator			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$100.00/hour	DO/DR/LL	Cat D6D crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$100.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour; minimum 1 hour job
NW	Westlock	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NW	Westlock	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour; minimum 1 hour job
NW	Westlock	\$110.00/hour	DO/DR/LL	Cat EL240 excavator			Plus trucking of equipment
NW	Westlock	\$115.00/hour	DO/DR/LL	Hitachi EX200 excavator			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$120.00/hour	DO/DR/LL	Terex 14-17 cubic yard motor scraper			
NW	Westlock	\$130.00/hour	DO/DR/LL	Hitachi EX300 excavator			Plus trucking of equipment
NW	Westlock	\$135.00/hour	DO/DR/LL	John Deere 790 trackhoe excavator			Plus trucking of equipment at \$100.00/hour
NW	Westlock	\$100.00/hour	DR	Steiger Bear Cat 4wd 225hp tractor; Cat hydraulic scraper 8' wide			Plus trucking of equipment at \$100.00/hour; minimum 1 hour job
NW	Wetaskiwin Co 10	\$135.00/hour	DO/DR/LL	54,000 lb excavator			Plus trucking of equipment at \$145.00/hour
NW	Wetaskiwin Co 10	\$150.00/hour	DO/DR/LL	74,000 lb excavator			Plus trucking of equipment at \$145.00/hour
NW	Wetaskiwin Co 10	\$175.00/hour	Rock Picking	Tractor 4wd 130hp, Harley rock picker, truck, two operators			Plus trucking of equipment at \$145.00/hour
NW	Wetaskiwin Co 10	\$75.00/hour	Rock Raking	Tractor 4wd 130hp, Harley rock rake 12' or 20' wide			Plus trucking of equipment at \$145.00/hour
NW	Woodlands	\$120.00/hour	D	Steiger Industrial wheel loader; Ezee-On breaking disc 14' wide with 35" blades			
NW	Woodlands	\$110.00/hour	DO	Hitachi 200 LC backhoe excavator			
NW	Woodlands	\$137.00/hour	DO	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$135.00/hour; minimum 1 hour job
NW	Woodlands	\$155.00/hour	DO	Hitachi 300 - 3LC trackhoe excavator			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Woodlands	\$165.00/hour	DO	Cat D8K crawler with dozer blade			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage</p> <p>Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated</p>							

LAND BREAKING OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Rate/Hour	Notes
NW	Woodlands	\$80.00/hour	DO/DR/LL	2005 Cat 420D wheel loader backhoe			
NW	Woodlands	\$110.00/hour	DO/DR/LL	Cat D7G crawler with dozer blade			Plus trucking of equipment at \$100.00/hour; minimum 1 hour job
NW	Woodlands	\$110.00/hour	DO/DR/LL	Cat EL240 excavator			Plus trucking of equipment
NW	Woodlands	\$120.00/hour	DO/DR/LL	Terex 14-17 cubic yard motor scraper			
NW	Woodlands	\$130.00/hour	DO/DR/LL	Hitachi EX300 excavator			Plus trucking of equipment
NW	Woodlands	\$191.00/hour	R	Cat D8K crawler with 1 point ripper			Plus trucking of equipment at \$180.00/hour; minimum 1 hour job
NW	Yellowhead	\$200.00/hour	D	Cat D8H crawler; Rome TRW breaking disc 11' wide		-3.0-5.0 acres/hour	
NW	Yellowhead	\$175.00/hour	DO	Cat D8H crawler with 16' blade and Cat D8 hinge ripper			
NW	Yellowhead	\$80.00/hour	DO/DR/LL	2005 Cat 420D wheel loader backhoe			
NW	Yellowhead	\$135.00/hour	DO/DR/LL	Cat D6C crawler with dozer blade			Plus trucking of equipment one way at cost
NW	Yellowhead	\$175.00/hour	DO/DR/LL	Cat D8H crawler with dozer blade			Plus trucking of equipment one way at cost
NW	Yellowhead	\$160.00/hour	P	Cat D6C crawler; breaking plow 2 bottom x 24" spacing		-1.0-1.5 acres/hour	
P	Clear Hills MD 21	\$15.00/acre	D	Case-IH 4894 tractor; Big G heavy disc 16' wide			
P	Grande Prairie Co 1	\$300.00/hour metered time	R	Massey Ferguson 1805 4wd 210hp tractor; Madge 560hp rototiller			Charges for metered time only; travel time included
P	Smoky River MD 130	\$300.00/hour metered time	R	Massey Ferguson 1805 4wd 210hp tractor; Madge 560hp rototiller			Charges for metered time only; travel time included
P	Spirit River MD 133	\$300.00/hour metered time	R	Massey Ferguson 1805 4wd 210hp tractor; Madge 560hp rototiller			Charges for metered time only; travel time included
P	Spirit River MD 133	\$100.00/hour	Water Hauling	Water tanker holds 3,000 gallons			For hauling water to dugouts
Region: S - South C - Central NE - North East NW - North West P - Peace Operation: D - Discing P - Plowing LL - Land Leveling LR - Land Rolling R - Rototilling DO - Dugouts DR - Drainage Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated							

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
S	Cardston	\$120.00/hour	D	John Deere 8440 4wd 200hp tractor, Whishek breaking disc 14' wide		P/H	
S	Foothills MD 31	\$10.00/acre	C	Case 7120 4wd 175hp tractor, Morris heavy duty cultivator 21' wide		C/S	
S	Foothills MD 31	\$11.00/acre	C	John Deere 9400 tractor, cultivator with John Deere air seeder 51' wide		C/S	Cultivating and seeding; ~20 acres/hour
S	Foothills MD 31	\$10.00/acre	D	Case 7120 4wd 175hp tractor, Hutchmaster heavy duty disc 14' wide		P/H	
S	Foothills MD 31	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
S	Foothills MD 31	\$5.00/acre	H	Tractor, Flexi-Coil harrow 60' wide		C/S	
S	Foothills MD 31	\$5.00/acre	LR	Tractor, land roller (shop built) 20' wide		P/H	
S	Foothills MD 31	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
S	Foothills MD 31	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
S	Newell Co 4		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
S	Newell Co 4	\$6.50/acre	H	Tractor, Phillips rotary harrow 50' wide		C/S	
S	Newell Co 4		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
S	Newell Co 4		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only
S	Newell Co 4		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled</p> <p>Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling</p> <p>Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
S	Taber MD	\$6.50/acre	H	Tractor, Phillips rotary harrow 50' wide		C/S	
S	Vulcan		Aerating	Pasture aerator 24' wide	\$350.00/day	P/H	Rental only; or \$235.00/half day
S	Vulcan	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
S	Vulcan		D	Heavy duty disc 10' wide	\$5.50/acre		Rental only; minimum \$280.00/day or \$185.00/half day
S	Vulcan		D	Heavy duty disc 14' wide	\$5.50/acre		Rental only; minimum \$365.00/day
S	Vulcan		D	Heavy duty disc 20' wide	\$5.50/acre		Rental only; minimum \$550.00/day
S	Vulcan		D	Heavy duty disc 8' wide	\$5.50/acre		Rental only; minimum \$250.00/day
S	Vulcan	\$3.50/acre	H	Versatile 875 4wd 300hp tractor, with harrow bar 100' wide		C/S	~60 acres/hour
S	Vulcan	\$4.25/acre	H	John Deere 9400 4wd 425hp tractor, Degelman heavy harrow 70' wide		C/S	
S	Vulcan	\$6.50/acre	H	Tractor, Phillips rotary harrow 50' wide		C/S	
S	Vulcan		H	Heavy harrow 44' wide	\$1.75/acre		Rental only; minimum \$380.00/day
S	Vulcan		H	Heavy harrow 62' wide	\$1.75/acre		Rental only; minimum \$425.00/day
S	Vulcan		HP	Harrow packer 46' wide	\$1.75/acre		Rental only; minimum \$375.00/day or \$250.00/half day
S	Wheatland	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled</p> <p>Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling</p> <p>Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
S	Wheatland		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
S	Wheatland		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
S	Wheatland	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
S	Wheatland	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
S	Wheatland		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only
S	Wheatland		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only
S	Willow Creek MD 26	\$3.50/acre	H	John Deere 8640 275hp tractor, Degelman heavy harrow 70' wide		C/S	
S	Willow Creek MD 26	\$3.50/acre	HP	John Deere 8640 275hp tractor, Flexi-Coil harrow packer 70' wide		C/S	
C	Bighorn MD 8	\$145.00/hour or \$40.00/acre	D	International Harvester 1086 130hp tractor, Kello-Bilt 210 breaking disc 12' wide		C/S or P/H	
C	Bighorn MD 8	\$7.00-10.00/acre	LR	Tractor, homemade land roller 14' wide		P/H	
C	Bighorn MD 8	\$120.00/hour or \$9.00-10.00/acre	Rock Picking	Tractor, Leon 502 rock picker		C/S or P/H	
C	Clearwater	\$7.00-10.00/acre	LR	Tractor, homemade land roller 14' wide		P/H	
C	Clearwater	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Clearwater	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled</p> <p>Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling</p> <p>Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
C	Clearwater	\$120.00/hour or \$9.00-10.00/acre	Rock Picking	Tractor, Leon 502 rock picker		C/S or P/H	
C	Kneehill	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
C	Lacombe	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Lacombe	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Lacombe		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Lacombe	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Mountain View	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Mountain View	\$140.00/hour	D	John Deere 8430 4wd 180hp tractor, heavy duty breaking disc 13' wide		P/H	Plus trucking of equipment
C	Mountain View	\$145.00/hour or \$40.00/acre	D	International Harvester 1086 130hp tractor, Kello-Bilt 210 breaking disc 12' wide		C/S or P/H	
C	Mountain View	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Mountain View		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Mountain View		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles

Region: S - South C - Central NE - North East NW - North West P - Peace **Equipment:** fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled

Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling

Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland **Notes:** Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
C	Mountain View		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Mountain View	\$7.00-10.00/acre	LR	Tractor, homemade land roller 14' wide		P/H	
C	Mountain View	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Mountain View	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
C	Mountain View	\$120.00/hour or \$9.00-10.00/acre	Rock Picking	Tractor, Leon 502 rock picker		C/S or P/H	
C	Mountain View	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Ponoka	\$8.00/acre	D	Atco Allis 8745 145hp tractor, Massey Ferguson disc 20' wide		C/S	
C	Ponoka	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Ponoka	\$100.00/hour	D	White 6195 fwa 220hp tractor, Kello-Bilt 14' breaking disc		P/H	
C	Ponoka	\$110.00/hour	D	Case 4890 4wd 300hp tractor, International heavy disc 22' wide		C/S	
C	Ponoka	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Ponoka		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Ponoka		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Ponoka		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles

Region: S - South C - Central NE - North East NW - North West P - Peace **Equipment:** fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled

Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling

Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland **Notes:** Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
C	Ponoka	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Red Deer	\$40.00/acre	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Red Deer	\$150.00/hour	D	Steiger 4wd 360hp tractor or Big Bud 500hp tractor, 2 Kello-Bilt 300 discs 12' wide each, one behind the other		C/S or P/H	
C	Red Deer		D	Kello-Bilt 300 disc 12' wide	\$350.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer		D	Kello-Bilt 400 breaking disc 10' wide	\$425.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer		D	Kello-Bilt 500 breaking disc 10' wide	\$450.00/day		Rental only, plus trucking of disc to site at \$75.00 flat rate within 25 miles
C	Red Deer	\$160.00/hour	SS	Steiger 4wd 360hp tractor, Kello-Bilt 5 shank subsoiler		C/S or P/H	
C	Rocky View MD 44	\$150.00/hour	C	Versatile 4wd 300hp tractor, Flexi-Coil deep tillage cultivator 41' wide		C/S	
C	Rocky View MD 44	\$11.00/acre	D	John Deere 8200 4wd tractor, John Deere disc with air cart 32' wide		C/S	
C	Rocky View MD 44	\$100.00/hour	D	Case 4694 230hp tractor, Whishek breaking disc 20' wide		C/S or P/H	
C	Rocky View MD 44	\$145.00/hour	D	Steiger 4wd 350hp tractor, John Deere 32' tandem disc		C/S or P/H	
C	Rocky View MD 44		D	Kello-Bilt double disc 14' wide with 26" blades	\$300.00/day		Rental only
C	Rocky View MD 44	\$12.00/acre or \$145.00/hour	D & Seed	Steiger 4wd 350hp tractor, John Deere disc 32' wide with air cart		C/S	Discing and seeding grains in one operation
C	Rocky View MD 44	\$12.00/acre or \$160.00/hour	D, Seed & Fertilizer	Versatile 4wd 300hp tractor, John Deere disc 32' wide with air cart & liquid fertilizer applicator behind		C/S	Discing, seeding grains and applying liquid fertilizer in one operation

Region: S - South C - Central NE - North East NW - North West P - Peace **Equipment:** fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled

Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling

Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland **Notes:** Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
C	Rocky View MD 44	\$115.00/hour	HP	John Deere 7820 fwa 160hp tractor, Flexi-Coil heavy duty harrow packer 60' wide		C/S	
C	Rocky View MD 44	\$5.75/acre	LR	Hay float 36' wide with liquid fertilizer applicator		P/H	
C	Rocky View MD 44		LR	Sp 100hp land roller 45' wide	\$3.00/acre		Rental only; maximum \$500.00/day
C	Rocky View MD 44	\$32.00/acre or \$110.00/hour	P	John Deere 7820 160hp tractor or John Deere 8200 160hp tractor, Kverneland moldboard plow 6 bottom x 16" spacing		P/H	
C	Rocky View MD 44	\$35.00/acre	P	Case 4690 4wd 200 hp tractor, Melroe 6 bottom plow pulling roller behind		P/H	
C	Rocky View MD 44	\$110.00/acre	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Rate depends on rocks, roots, etc; plus trucking of equipment one way at cost
C	Rocky View MD 44	\$140.00/hour	R	Versatile 118 120hp tractor, motorized 400hp rotary plow 7.5' wide, 72 tines, digs 8" deep		P/H	Plus trucking of equipment one way at cost
C	Rocky View MD 44		Tractor Rental	Case 2590 2wd 210hp tractor	\$45.00/hour		Rental only
C	Rocky View MD 44		Tractor Rental	Case-IH 9270 4wd 325hp tractor	\$85.00/hour		Rental only
NE	Bonnyville MD 87	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Melroe plow 8 bottom x 16" spacing		P/H	Travel time and trucking of equipment included
NE	Bonnyville MD 87	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Willridge plow with centre pivot 9 bottom x 18" spacing		P/H	Travel time and trucking of equipment included
NE	Provost MD 52	\$100.00/hour	D	Bolaris 7010 250hp tractor, Kello-Bilt 350 breaking disc 12' wide		P/H	
NE	St. Paul Co 19	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Melroe plow 8 bottom x 16" spacing		P/H	Travel time and trucking of equipment included
<p>Region: S - South C - Central NE - North East NW - North West P - Peace Equipment: fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled</p> <p>Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling</p> <p>Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland Notes: Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.</p>							

TILLAGE OPERATIONS 2005



Region	County	Custom Cost	Operation	Equipment	Rental Rate	Land Type	Notes
NE	St. Paul Co 19	\$22.00 - 25.00/acre	P	Massey Ferguson 1805 4wd 210hp tractor, Willridge plow with centre pivot 9 bottom x 18" spacing		P/H	Travel time and trucking of equipment included
NE	Vermilion River Co 24	\$3.00/acre	LR	Tractor, Empire land roller		C/S or P/H	
NE	Wainwright MD 61	\$3.00/acre	HP	Case 4490 4wd 180hp tractor, Flexi-Coil harrow packer with tine teeth and coil packers 50' wide		C/S	-20 acres/hour average; good neighbor rate
NW	Barrhead Co 11	\$120.00/hour	D	Steiger Industrial wheel loader, Ezee-On breaking disc 14' wide with 35" blades		C/S or P/H	
NW	Barrhead Co 11	\$3.50/acre	HP	Tractor, harrow packer		C/S	
NW	Brazeau MD 77	\$90.00/hour	C	John Deere 7710 fwa 135hp tractor, International Harvester deep tillage cultivator 16' wide		C/S or P/H	
NW	Brazeau MD 77	\$90.00/hour	D	John Deere 7710 fwa 135hp tractor, Ezee-On breaking disc 12' wide		P/H	
NW	Brazeau MD 77	\$90.00/hour	D	John Deere 7710 fwa 135hp tractor, John Deere field disc 20' wide		P/H	
NW	Brazeau MD 77	\$90.00/hour	P	John Deere 7710 fwa 135hp tractor, International Harvester plow 6 bottom x 18" spacing		P/H	
NW	Leduc	\$8.00/acre	C	John Deere 9400 425hp tractor, field cultivator 51' wide		C/S	
NW	Westlock	\$120.00/hour	D	Steiger Industrial wheel loader, Ezee-On breaking disc 14' wide with 35" blades		C/S or P/H	
NW	Westlock	\$150.00/hour or \$14.00/acre	D	Tractor, Kello-Bilt double disc with 26" blades		C/S or P/H	
NW	Woodlands	\$120.00/hour	D	Steiger Industrial wheel loader, Ezee-On breaking disc 14' wide with 35" blades		C/S or P/H	
P	Spirit River MD 133	\$10.00/acre	D	Case 4890 4wd 300hp tractor, White heavy duty disc with diamond harrow bar 33' wide		P/H	Discing and harrowing in one operation; two passes per acre

Region: S - South C - Central NE - North East NW - North West P - Peace **Equipment:** fwa - front wheel assist hp - horse power M - metre Pt - pull-type Sp - self-propelled

Operation: C - Cultivating D - Discing P - Plowing H - Harrowing HP - Harrow/packing R - Rototilling SS - Subsoiling LR - Land Rolling

Land Type: C/S - Crop/Summerfallow P/H - Pasture/Hayland **Notes:** Custom costs include operator and fuel and are based on one pass per acre, unless otherwise stated.